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From: Yamamoto, Gary (DHS-DDWEM) [mailto:GYamamot@dhs.ca.gov]

Sent: Monday, November 25, 2002 3:58 PM

To: Guivetchi, Kamyar

Cc: Weber Gregory (E-mail)

Subject: CA water plan 2003 update

I have the following comments on the November 4, 2002 version of the Draft Contents for Update 2003. On page 3, change item 2.2.6.1 to Meeting Existing and Future Drinking Water Standards. On page 8, include a section on Drinking Water Treatment. You can handle this by including a separate section, expand Section 5.11 to include other treatment processes with desalting, or expand Section 5.10 to include treatment for drinking water. I have listed in order of preference.

The third item is one I'm not sure how and where to include. As the population grows, the amount of discharge from sewage treatment plants will increase, unless water recycling keeps pace with the increase in volume. If the discharge is into a body of water that is presently used for drinking water, then that becomes an issue with this Department. As the percentage of the body of water is treated sewage increases to about 5%, then this Department will need to evaluate whether that body of water is acceptable as a drinking water source. If the body of water is no longer acceptable, then this Department will tell the water system(s) to stop using the body of water as a drinking water supply. This has occurred already. If this isn't addressed, then you will have less surface water supplies available to meet drinking water demands. To keep the percentage of treated sewage down, the sewage treatment plant needs to recycle the extra flow so that it is not discharged into the body of water.

Feel free to contact me if you have any questions or need clarification.

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"The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, go the Web-site at <http://www.consumerenergycenter.org/flex/index.html>"